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	UTILITY	Attorney Docket No.		PHOENIX SCIENTIFIC	
PATENT APPLICATION		First Inventor		PANDELISEV	
	TRANSMITTAL	Title	FIBER OPTIC	ENHANCED	SCINTILLATO

new nonprovisional applications under 37 CFR 1.53(b))

Attor	ney Docket No.	PHOENIX	SCIENTIFIC		
First I	nventor	PANDELISEV			
Title	FIBER OPTIC	ENHANCED	SCINTILLATOR		
	ss Mail Label M				

APPLICA	TION ELEMENTS		400				oner for Patents
See MPEP chapter 600 cond	eming utility patent application conte		ADD	· · · · · • • • • • • • • • • • • •	r Patent Apshington,		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)			7.	CD-ROM or CD-R Computer Program	in duplicat	e, large	· · · · · · · · · · · · · · · · · · ·
2. X Applicant claims s See 37 CFR 1.27.				leotide and/or Amino A		ence Si	ubmission A
3. X Specification (preferred arrangement)			a. [Computer Reada	ole Form (c.s
	e to Related Applications		b. \$	Specification Sequence i. CD-ROM			
- Reference to se	arding Fed sponsored R & D quence listing, a table,			ii. paper	J. J. 11 (2	. оорго	310
- Background of		`	\ c. [Statements verify	ing identit	y of abo	ove copies
- Brief Summary - Brief Descriptio	of the Invention n of the Drawings (if filed)			CCOMPANYING	APPLIC	ATIC	N PARTS
- Detailed Descri - Claim(s)			9.	Assignment Paper	-	heet &	
- Abstract of the	Disclosure		10.	37 CFR 3.73(b) S (when there is an		X	Power of Attorney
4. X Drawing(s) (35 U	.S.C. 113) [Total Sheets 11]]	11.	English Translation		ent (if a	pplicable) Copies of IDS
5. Oath or Declaration	[Total Pages 2]]	12.	Statement (IDS)/F	PTO-1449		Citations
Copy from a	rted (original or copy) prior application (37 CFR 1.63 (d))		13.	Preliminary Amer Return Receipt P		IPEP 5	03)
b. (for continual	tion/divisional with Box 18 completed	i)	14. X (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
	ION OF INVENTOR(S) tement attached deleting inventor(s)		15.				
	he prior application, see 37 CFR and 1.33(b).		16.	Request and Cer (b)(2)(B)(i). Applic or its equivalent.	tification u cant must	nder 35 attach f	orm PTO/SB/35
6. Application Data	Sheet. See 37 CFR 1.76		17.	Other:			
18. If a CONTINUING APPLI or in an Application Data She	CATION, check appropriate box, and	l supply ti	h e requ	isite information below	and in a p	orelimir	nary amendment,
Continuation	Divisional Continuation-in-part	(CIP)	0	f prior application No.:			
Prior application information:	Examiner	-		Group Art Unit:			
Box 5b, is considered a part of	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
	19. CORRESP						
Customer Number or Bar Code Label (Unsert Customer No. or Afrach be Lock But here)							
Name	James C. Wray						
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Signature	I TIM Man				Date	06	/15/2001

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06/15/2001

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL	AMOUNT	OF PAYMENT	
IUIAL	MINORIA	OF PATMENT	

Signature

(\$) 1803.00

Complete if Known				
Application Number				
Filing Date	June 15, 2001			
First Named Inventor	PANDELISEV			
Examiner Name				
Group Art Unit				
Attorney Docket No.	PHOENIX SCIENTIFIC			

METHOD OF PAYMENT FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit	3. ADDITIONAL FEES Large Entity Small Entity			
Account	Fee Fee Fee Fee Gode (\$) Fee Description Fee	Paid		
Number	105 130 205 65 Surcharge - late filling fee or oath			
Deposit Account Name	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification			
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination			
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to			
2. X Payment Enclosed: X Check Credit card Money Order Other	Examiner action 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month			
Large Entity Small Entity	117 890 217 445 Extension for reply within third month			
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for repty within fourth month			
101 710 201 355 Heliby Sline (e.e.	128 1,890 228 945 Extension for reply within fifth month			
106 320 206 160 Design filling fee	119 310 219 155 Notice of Appeal			
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal			
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing			
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
	140 110 240 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 355.00	141 1,240 241 620 Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)			
Fee from Ext <u>ra Claims below</u> Fee Paid	143 440 243 220 Design issue fee			
Total Claims 132 -20** = 112 x \$ 9 = 1008	144 600 244 300 Plant issue fee			
Claims 13 -3 = 10 X 0 40 = 400	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent	123 50 123 50 Petitions related to provisional applications			
	126 240 126 240 Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties))		
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection			
102 80 202 40 Independent claims in excess of 3	(37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
109 80 209 40 ** Reissue independent daims over onginal patent	179 710 279 355 Request for Continued Examination (RCE)	_		
110 18 210 9 ** Reissue claims in excess of 20 and over onginal patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$)1408.00	Other fee (specify)	=		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00				
SUBMITTED BY Complete (if applicable)				
Name (Print/Type) James C. Wray	Registration No. (Attorney/Agent) 22,693 Telephone (703) 442–48	00		

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